Fo	m PTC	0-1449								ATTY DOCKET NO.		APPLICATION NO.				
	I	1FORMA						URE (CITATION N	2059-010 3 P	059-010 3 P					
									1							
		((J8E 8	ever	aı s	neet	9 11	necessa	. Y	APPLICANT Harold G. BROWN et al.						
									•	July 31, 2001		Unassigned				
								U	.S. PATENT D	OCUMENTS						
1	DXAMINER INITIAL]	DOC	UM	ENT	NU	MBE	ER	DATE	NAME	CLASS	SUB CLASS		G DATE ROPRIATE		
K	Ü	4	ī	4	1	9	7	3	02/1979	Balazs						
U		4 .	8	0	8	5	7	6	02/1989	Schultz et al.						
-		5	1	6	6	3	3	1	11/1992	della Valle et al.						
		4	7	8	2	0	4	6	11/1988	Brown et al.						
	1,	5	3	3	ı	0	1	2	07/1994	Riddick et al.						
	//	5	3	5	0	7	7	4	09/1994	Palou						
_		<u> </u>	•					F	OREIGN PATENT D	OCUMENTS						
DOCUMENT NUMBER						'ŲŲ	MBE	ER .	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES - NO			
4	<i>AD</i>	nn n	104	144	14	I ₀	12	In.	091/991	EPO	-		YES	. 10		
#	<u>u</u>	EP			4	9	2	B1	10/09/1992	France						
_	 	FR WO	<u> </u>	7	9	7	6	6	05/27/1993	PCT						
Ļ٦	 / 		95	Ľ.,	1	1	7	7	11/23/1995	PCT (Abstract Only)			·			
<u> </u>		wo	193	13	Ľ.	<u> '</u>	Ι.	<u> </u>	<u>Langer de la companya de la company</u>							
4	20	·	т	<u> </u>						uthor, Title, Date, Pertinent Pages, etc.)		· ————————————————————————————————————				
雨	1		<u> </u>						343, pp.831-836 (Apr		•					
Ľ	· 	<u> </u>	<u> </u>							2457-2463, No. 8 (October 1						
			Mu	пго є	t al.	, Am	erica	in Journa	al of Pathology, Vol. 1	41, No. 6, pp.1397-1408 (De	cember	1992)				
			Lav	/ren	e et	al., /	Prog	ress in E	ssential Oils, Perfume	& Flavorist, Vol. 17, pp.51	60 (Nov	/Dec 1992)				
<u> </u>			Elk	houl	y et a	al., <i>A</i>	ustr	alian Jou	irnal of Pharmaceutice	al Sciences, Vol. 9, pp.81-84	(Sept 19	80) ´				
		•	Ibra	him,	Pho	ırm.	Acta	Helv., V	ol. 66, pp.286-288 (19	91)						
			Wil	liam	s et a	al., <i>I</i>	ntern	ational .	lournal of Pharmaceut	ics, Vol. 57, R7-R9 (1989)						
_	-		Yag	ri et a	al., <i>J</i>	ourn	al o	f Pharma	ceutical Sciences, Vol	. 73, pp.62-65, No. 1 (Januar	y 1984)					
 										.10372-10376 (November 19						
<u> </u>	,									Vol. 54-A, pp.607-616 (Apri						
一	/ 	•	<u></u>							473-479 (March 1993)						
EXA	MINER	6	#	H,		X)				-2-	04				
FXAL	INFR: Initia	l if citation consid	tored w	V V	not cit	ation is	in confe	emance with M	.P.E.P. 609: Draw line through citation	if not in conformance and not considered. Include	copy of this f	om with next commu	nication to app	Sicanu.		

09/890425

IC18 Rec'd PCT/PTSheet JLA 2601 4
RET NO. APPLICATION NO. Form PTO-1449 NEW INFORMATION DISCLOSURE CITATION 2059-010#P IN AN APPLICATION (Use several sheets if necessary) APPLICANT Harold G. BROWN et al. FILING DATE July 31, 2001 Unassigned U.S. PATENT DOCUMENTS CLASS FILING DATE NAME **DOCUMENT NUMBER** DATE IF APPROPRIATE 01/1990 Allen McAnalley lo 04/1990 06/1990 Tsuk 04/1991 Dipippo 07/1991 Gochenouer 0 Hui et al. 01/1992 8 2 Vandersloot 03/1992 9 6 0 12 04/1992 Sherwood et al. 6 6 2 0 Flender 01/1993 2 2 2 06/1993 Агога 11/1993 Taylor-McCord 6 6 04/1979 Smith 8 04/1984 Zupan 07/1984 Burgess FOREIGN PATENT DOCUMENTS TRANSLATION **COUNTRY** DATE **DOCUMENT NUMBER** CLASS жо YES Japan (Abstract Only) 07/26/1989 01 18 6 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) The Merck Index, 11th Edition, pp.735, 1072-1078 (1989) Santus et al., J. Controlled Release, Vol. 25, pp.1-20 (1993) Nelson et al., Blood, Vol. 82(11), pp.3253-3258 (1993) (Abstract Only) Foxhall et al., The Journal of Cell Biology, Vol. 117(4), pp.895-902 (1992) Tyrrell et al., Proc. Natl. Acad. Sci. USA, Vol. 88, pp.10372-10376 (1991) Corbett, Spec. Chem., Vol. 11(7), pp.493-4, 496, 501-502 (1991) (Abstract Only) DATE CONSIDERED EXAMINER or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicam. EXAMINER: Initial if citation

09/890425 JC18 Rec 17/PTQ 3 JUL 2001 4

Form	PTC	0-1449								ATTY DOCKET NO.		NO.	1	
	TX	TEODM	· \TT	ON	DТ	g (°1		mre (CITATION	2059-010 3 P		NEW		
	TI	4 L OYUM						ATIO		2033 01091				
		,			1	boot	a (f	necessa	m)					
		,	use s	ever	aı s	neec		neccoso	-71	APPLICANT		L		
										Harold G. BROWN	l et			
			•							July 31, 2001		GROUP Unassi	gned	
								Ū	.s. PATENT D	OCUMENTS				
	MINER		DOC	UM	ENT	`NU	MBE	ER	DATE	NAME	CLASS	SUB CLASS		IG DATE ROPRIATE
1	7	4	5	2	1	4	1	1	06/1985	Koloff				
4	4_	4	5	6	4	5	2	1	01/1986	Altadonna				
		4	7	0	8	8	7	3	11/1987	Schulte	_			
		4	7	9	7	4	0	2	01/1989	Dorsey				
		4	8	0	0	1	9	7	01/1989	Kowcz et al.			•	
		4	8	4	7	0	7	8	07/1989	Sheppard et al.				
		4	8	8	3	6	6	4	11/1989	Sharkey				
		4	3	5	3	8	9	6	10/1982	Levy				
		5	4	6	0	8	2	1	10/24/1995	Masiz				
		5	3	6	2	4	9	7	11/08/1994	Yamada et al.				
-		5	3	0	8	8	3	8	05/03/1994	McAnalley et al.				_
_	_	4	9	0	0	5	5	0	02/13/1990	Lowry				
-		5	2	1	5	7	5	9	06/01/1993	Mausner				
<u> </u>	7	5	5	5	9	1	0	3	09/24/1996	Gaeta et al.				
1	/	5	6	0	4	2	0	0	02/18/1997	Taylor-McCord				
		<u></u>			<u> </u>			F	OREIGN PATENT I	OOCUMENTS				
			DOC	CUM	ENT	NU	MBI	ER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSI	LATION
		l	•										YES	МО
			T	Τ	Π	Τ								
			\top		Τ	\top								
						<u> </u>	0	THER C	OCUMENTS (Including	Anthor, Title, Date, Pertinent Pages, etc.)				
J	7			llins 1995		errie	r, "N	lonosaco	harides: Their Chemis	try and Their Roles in Natur	al Produc	cts", (John W	/iley & S	Sons), pg
F 0,		<u> </u>	1 .			ırker.	. Mc	Graw-Hi	ll Dictionary of Chemi	cal Terms (McGraw-Hill, In	c.), pg. 2	78 (1984)		
<u> </u>	├─	 							hemistry, Vol. 64, pp.		-			
<u> </u>	/		Ds	aqup						Chemistry", (ACS-Short Co	urse, Au	g 19-20, 199	4, Wash	ington
EXAN	IINER	<u> </u>	100	D)	K	0		·	DATE CONSIDERED Z	· 5 .	-04		
EXAMO	TER: Initi	ial if citation cor	The second	*baba	or Hor o	itation is	in cont	formance with I	4.P.E.P. 609; Draw line through citation	n if not in conformance and not considered. Inch	de copy of this	form with next comm	unication to up	plicent.

Form PTO	-1449								2059-10€P		NEW	ON NO.		
IN								ITATION	APPLICANT Harold G. BROW	N et	al			
		IN	AN	A	PPI	LIC	ATION			N CC				
	(0	se s	ever	al s	heet	s if	necessar		July 31, 2001 GROUP Unassigned					
<u> </u>		_					υ.	S. PATENT	DOCUMENTS					
PART TAIL]	DOC	UME	TV	MUM	BER		DATE	NAME	CLASS	SUB CLASS	FILIE IF APPR	DATE OPRIATE	
TAL	5	8	8	8	9	8	4	1999-03-30	Brown					
FER	4	5	8	5	6	5	6	1986-04-29	Rosenthal et al.	<u> </u>				
•			<u> </u>			<u> </u>					ļ			
		ļ	-		_		-		· · · · · · · · · · · · · · · · · · ·	 				
		_	╂	-	-	\vdash				 		l		
		-		-	\vdash			<u> </u>		1				
			T				<u> </u>							
													-	
_			-	ļ	<u> </u>				· · · · · · · · · · · · · · · · · · ·	-				
			┢┈	ļ	\vdash	-			<u> </u>	+	 			
		l	<u> </u>		<u> </u>		FOR	EIGN PATEN	T DOCUMENTS			1		
		DOC	UME	NT I	NUM	BER	 T	DATE	COUNTRY	CLASS	SUB	TRANSI	ATION	
120									DE			YES	МО	
		5		0	5	7	5A1	1996-12-12	DE	 		x		
(D)	93	1	1	7	8	0		1993-06-24	PCI		-			
		-	├-		┝	╁								
		\vdash	-	┢	十	 		<u></u>						
		\vdash			T									
			<u> </u>	<u></u>	<u> </u>						<u> </u>	<u></u>		
OTHER :	DOCUM	EN.	rs *****	(Incl	ude Hi :.) da	me of te, pa	the author ge(s), volt	(in CAPITAL LETTERS), ima-issue number(s), pu	title of the article (when appropublisher, city and/or country where	riate), tit published	le of the item	book, ma	gazine,	
		Ī												
						_								
	· /	1	_					•						
EXAMINER	\	(d)	()	1 .					DATE CONSIDERED	- 5-	-04			
PYANTUPD. T-1	7		Λ		2	ther a	r not citat	ion is in conformance	with M.P.B.P. 609; Draw line throu	_	,	nformance (ind not	
considered.	nclude cop	of	till i	orm v	ich n	ext co	cmunication	ion is in conformance to applicant.						



	001 1 1 200	w <u>w</u>									
Form PTO	D-1449	\$ -/	ATTY DOCKET NO. 2059-0103P		APPLICATION 09/890						
IN	FORMATION DISCLOS URE IN AN APPLICATIO	CIIMIION	Harold G. BROWN et al.								
	(Use several sheets if necess	ary)	Filing DATE February 19, 20	002	GROUP Unass	igned					
 		U.S. PATENT D									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS .	. SUB CLASS	PILING IF APPR	G DATE COPRIATE				
10°	6,432,929 B1	2002-08-13	Stone								
£26"	6,391,864 B1	2002-05-21	Stone								
KE/	2002 0068718 A1	2002-06-06	Pierce		[
ter	4,585,656	1986-04-29	Rosenthal et al.		-						
					EUL	<u> EIVE</u>					
					0CT 1	4 200					
					001 1	6 200	12				
				TEC	H CENTE	10-14Af	ภเฮอปป์-				
				ILO	TOLITIE	יון וטטט	112000				
					'						
	FO	REIGN PATENT	DOCUMENTS			<u> </u>					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	L	LATION				
A)		10.10	CHONSTO		<u> </u>	YES	310				
DEL	DE 195 20 575 A1	1996-12-12	GERMANY		 '	Abs					
- U - I					 '		\square				
					<u> </u>						
				<u></u>	<u></u> '	<u> </u>					
					<u> </u>	igsquare	<u> </u>				
					<u> </u>						
				ļ!	<u> </u>						
					<u> </u>						
OTHER	DOCUMENTS (Include Name of the sur al, symposium, catalog, etc.) date, page(s), vo	thor (in CAPITAL LETTERS), clume-issue number(s), publ	title of the article (when appropr lisher, city and/or country where ;	iste), tit)	ie of the ite	m (book, m	agasine,				
					-						
EXAMINER	Must		DATE CONSIDERED 2	5-	04						
EXAMINER: Init	tiel if citation equisidered, whether or not ci-	cation is in conformance wi	th M.P.B.P. 609; Draw line through	. citation :	if not in cor	TIOLDEDCS 9.	ma pot				

		SEP 0 9 2	, w		•	She	et 1 c	f·1	(
Form PT	O-1449.	PATE A	.#.		2059-0103P		APPLICAT 09/89		
I		TION DESCRI			Harold G. BRO	WN et	al.		
	(U	se several sheets			February 19,	2002	क्षें		
			υ.	S. PATENT I	OCUMENTS			1	مدّ
EDAMINER INITIAL	DOCUM	MENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILT IF APE	SALE I
SP	US	5,888,984	A	1999-03-30	Brown				-
	υ	S							
	บ	S							
	υ ———						<u> </u>	<u> </u>	
		S	<u> </u>		<u> </u>				
	υ				<u> </u>		ļ	ļ	
	U	S ,					 	 	
	U		 				 	┼	
		s S	 				<u> </u>		
1			FOR	EIGN PATENT	DOCUMENTS		<u> </u>	<u> </u>	
						CLASS	SUB	T TRANS	LATION
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY		CLASS	YES	СИ
01	WO	93 11780	A	1993-06-24	PCT	_	<u> </u>	Х	
				·					
				<u> </u>				<u> </u>	
		 	ļļ			·	ļ	<u> </u>	
			<u> </u>				<u> </u>	<u> </u>	
			<u> </u>		<u> </u>		<u> </u>	<u> </u>	
					title of the article (when appriately when		:le of the it	em (book, i	magazine,
	T								

2059-0103P

EXAMINER